

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24341

7590

02/10/2005

MORGAN, LEWIS & BOCKIUS, LLP. 2 PALO ALTO SQUARE 3000 EL CAMINO REAL PALO ALTO, CA 94306 EXAMINER

MCMAHON, MARGUERITE J

ART UNIT PAPER NUMBER

3747 DATE MAILED: 02/10/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/749.212	12/30/2003	Min-Kyu Oh	11038-134-999	1471

TITLE OF INVENTION: CYLINDER LINER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification		in Block 1, by (a)	specifying a nev	v correspondence addres	s; and/or (b) indicating a sepa		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
24341 75	90 02/10/2005			have its own certification	nai paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must	
	'IS & BOCKIUS, LL	P.		C	ertificate of Mailing or Trans	smission	
2 PALO ALTO SQ				I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United	
3000 EL CAMINO				States Postal Service addressed to the Ma	with sufficient postage for fir ail Stop ISSUE FEE address	above, or being facsimile	
PALO ALTO, CA 94306				transmitted to the US	PTO (703) 746-4000, on the c	date indicated below. (Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/749,212	12/30/2003		Min-Kyu (Oh	11038-134-999	1471	
TITLE OF INVENTION: C	YLINDER LINER						
	•						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	0 \$300		\$1700	05/10/2005	
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS			
MCMAHON, M	IARGUERITE J	3747		123-193200			
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing	on the patent front page,	list		
CFR 1.363).	lanas addraga (on Changa of	Compandance		of up to 3 registered pat	ent attorneys l		
Address form PTO/SB/1:	lence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
"Fee Address" indicat	tion (or "Fee Address" Indica	ntion form	registered attor	f a single firm (having as mey or agent) and the na	mes of up to	· · · · · · · · · · · · · · · · · · ·	
PTO/SB/47; Rev 03-02 (Number is required.	or mòre recent) attached. Us	e of a Customer	2 registered pa listed, no name	tent attorneys or agents. It	If no name is 3		
	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	lata will appear o `a substitute for f	on the patent. If an assignment.	gnee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CITY and STATE OR CO	OUNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the paten	t): 🗖 Individual 🗖	Corporation or other private gr	oup entity . Government	
4a. The following fee(s) are	enclosed:	4b.	Payment of Fee((s):			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No s	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above	e)			ALL ENTITY status. See 37 C		
• • • • • • • • • • • • • • • • • • • •	MALL ENTITY status. See						
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the liss ublication Fee (if required) ords of the United States Pat	vill not be accepted ent and Trademark	ion Fee (if any) o from anyone oth Office.	r to re-apply any previous er than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	the assignee or other party in	
Authorized Signature				Date			
Authorized Signature Typed or printed name							
•• • •				_	y the public which is to file (ar		
an application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C pplication form to the USPT of reducing this burden, signia 22313-1450. DO NOT	11. The information, 122 and 37 CFR 1 O. Time will vary nould be sent to the SEND FEES OR C	1.14. This collection of the c	ion is estimated to take 1 the individual case. Any on Officer, U.S. Patent ar RMS TO THIS ADDRE	y the public which is the car 2 minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	
		are required to res	pond to a collecti	on of information unless	it displays a valid OMB contro	ol number.	
,				•			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/749,212	12/30/2003	Min-Kyu Oh	11038-134-999	1471		
24341 7590 02/10/2005			EXAM	EXAMINER		
MORGAN, LEW	IS & BOCKIUS, LLP.	MCMAHON, M	MCMAHON, MARGUERITE J			
2 PALO ALTO SQ 3000 EL CAMINO	•	ART UNIT	PAPER NUMBER			
PALO ALTO, CA	, CA 94306	3747				
				DATE MAIL ED: 02/10/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.